

6,816.÷
31.=
219.870967741*
219.870967741×
10.-%
21.9870967741*
21.987096774+
241.858064515*

AN61e.

PRETREATMENT MONITORING REPORTNAME Georgia-Pacific CorporationADDRESS 297 Ferry Street, Bldg 290, Newark NJ 07105

NOV 19 2008

FACILITY LOCATION 297 Ferry Street, Bldg 290, Newark NJ 07105CATEGORY AND SUBPART: 9999OUTLET #: 1CONTACT OFFICIAL: Paul A. Montney, P.E.TELEPHONE #: (973) 465-4646NEW CUSTOMER ID/OUTLET ID: 20630007 - 1

OLD OUTLET DESIGNATION: _____

MONITORING PERIOD

START			END		
10	1	2008	10	31	2008
MO	DAY	YR	MO	DAY	YR

	Average	Maximum
Regulated Flow-gal/day	219.87	241.86
Total Flow-gal/day	219.87	241.86

Method Used: Flow Meter Reading / 31 Days

Production Rate (if applicable): _____

PARAMETER		MASS LIMIT OR CONC.			# OF SAMPLES	SAMPLE TYPE
		MON AVG.	MAX.	UNITS		
Total Targeted Volatile Organics (TTVO)	Sample Measurement	0.000		mg/l	1	Grab
	Permit Requirement	< 2.13		mg/l	1	
Biological Oxygen Demand (BOD)	Sample Measurement	< 2.0		mg/l	1	24-hour Composite
	Permit Requirement	500*		mg/l	1	
Nickel	Sample Measurement	< 0.020		mg/l	1	24-hour Composite
	Permit Requirement	5.9		mg/l	1	
Zinc	Sample Measurement	< 0.020		mg/l	1	24-hour Composite
	Permit Requirement	1.67		mg/l	1	
	Sample Measurement					
	Permit Requirement					
	Sample Measurement					
	Permit Requirement					
	Sample Measurement					
	Permit Requirement					
	Sample Measurement					
	Permit Requirement					
	Sample Measurement					
	Permit Requirement					
	Sample Measurement					
	Permit Requirement					
	Sample Measurement					
	Permit Requirement					

* = Sample limit for determination of Usage Fee

NOV 19 2008

Certification of Non-use if applicable (use additional sheets): NA. Non-use authorized for cadmium, copper, lead and mercury.

Compliance or non compliance statement with compliance schedule (use additional sheets if necessary) for every parameter used: We are in compliance with the local limits for all parameters.

Explain Method for Preserving Samples: Onsite refrigerator for collected samples. All samples are preserved with HCL or HNO₃ as appropriate.

I certify under penalty of law that this document and attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

403.6(a)(2)(ii) revised by 53 FR 40610, October 17, 1988



Signature of Principal
Executive or Authorized Agent

Paul A. Montney

Director of Remediation
Type Name and Title

11/18/08
Date

Georgia - Pacific Newark Groundwater Aeration System
Monthly Summary for October, 2008

Pre-treated Groundwater (Effluent) Discharge (Outlet 1)

Effluent Sampling Date:	10/2/2008	
Final Effluent Totalizer Reading:		258,955
Last Month's Totalizer Reading:	-	252,139
Monthly Effluent Discharge:		6,816 gallons
 Avg Discharge Flow (gpm):		 0.15

Effluent Discharge Water Quality

Total Targeted Volatile Organics (TTVO)

Methylene Chloride	0.000 mg/l
Acetone	0.000 mg/l
Methanol	0.000 mg/l
4-Methyl-2-pentanone (MIBK)	0.000 mg/l
TTVO =	0.000 mg/l

(Permit Limit for TTVO = 2.13 mg/l)

Biological Oxygen Demand (BOD) < 2.0 mg/l

Metals:

Cadmium*	NA mg/l
Copper*	NA mg/l
Lead*	NA mg/l
Mercury*	NA mg/l
Nickel	< 0.020 mg/l
Zinc	< 0.020 mg/l

* = Metal only sampled for in March and September

NA = Not Analyzed

Reporting Month	beginning	end
month	10	10
day	1	31
year	2008	2008
month ending	10/31/2008	
date of cover letter	November 18, 2008	

ANALYTICAL DATA SUMMARY

DATE SAMPLED:

10/2/2008

	EFFLUENT
Methylene Chloride	0.000
Acetone	0.000
4-Methyl-2-pentanone (MIBK)	0.000
Methanol	<u>0.000</u>
Total Targeted Volatile Organics (TTVO)	0.000
Biochemical Oxygen Demand (BOD)	< 2.0
Cadmium*	NA
Copper*	NA
Lead*	NA
Mercury*	NA
Nickel	< 0.020
Zinc	< 0.020

* = Metal is only sampled for in March and September

NOTES:

All concentrations are in mg/l.

NA= Not Analyzed



CHAIN OF CUSTODY

2235 Route 130, Dayton, NJ 08810
TEL. 732-329-0200 FAX: 732-329-3499/3480
www.3cculst.com

PAGE 1 OF 1

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[illegible]

JA2087: Chain of Custody

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LABORATORY RESULTS

Accutest LabLink@08:48 22-Oct-2008

2.2

2

Report of Analysis

Page 1 of 1

Client Sample ID:	GP DISCH EFF	Date Sampled:	10/02/08
Lab Sample ID:	JA2087-2	Date Received:	10/02/08
Matrix:	AQ - Effluent	Percent Solids:	n/a
Project:	Georgia Pacific Corporation, Newark, NJ		

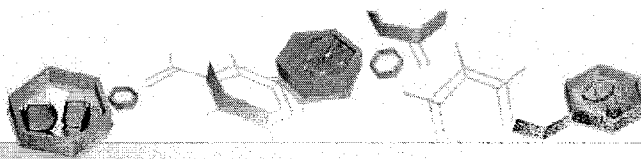
Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Nickel	< 20	20	ug/l	1	10/17/08	10/20/08 GT	EPA 200.7 ¹	EPA 200.7 ²
Zinc	< 20	20	ug/l	1	10/17/08	10/20/08 GT	EPA 200.7 ¹	EPA 200.7 ²

(1) Instrument QC Batch: MA21631

(2) Prep QC Batch: MP45693

RL = Reporting Limit

e-Hardcopy 2.0
Automated Report

IT'S ALL IN THE CHEMISTRY

10/22/08

Technical Report for

TRC

Georgia Pacific Corporation, Newark, NJ

109649-000000-000003

Accutest Job Number: JA2087

Sampling Date: 10/02/08

Report to:

bbabcock@trcsolutions.com

ATTN: Distribution6

Total number of pages in report: 10



Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

Vincent J. Pugliese
President

Client Service contact: Marie Meidhof 732-329-0200

Certifications: NJ(12129), NY(10983), CA, CT, DE, FL, IL, IN, KS, KY, LA, MA, MD, MI, MT, NC, PA, RI, SC, TN, VA, WV

This report shall not be reproduced, except in its entirety, without the written approval of Accutest Laboratories.
Test results relate only to samples analyzed.

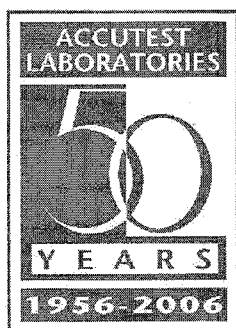


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Accutest LabLink@08:48 22-Oct-2008

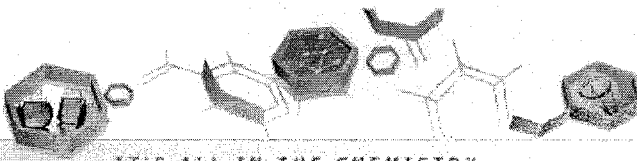
Sample Summary

TRC

Job No: JA2087

Georgia Pacific Corporation, Newark, NJ
Project No: 109649-000000-000003

Sample Number	Collected Date	Time By	Received	Matrix Code Type	Client Sample ID
JA2087-1	10/02/08	08:46 FL	10/02/08	AQ Effluent	GP EFF
JA2087-2	10/02/08	08:35 FL	10/02/08	AQ Effluent	GP DISCH EFF



Section 2

N

IT'S ALL IN THE CHEMISTRY

Sample Results

Report of Analysis

Accutest LabLink@08:48 22-Oct-2008

Report of Analysis

Page 1 of 1

Client Sample ID:	GP EFF	Date Sampled:	10/02/08
Lab Sample ID:	JA2087-1	Date Received:	10/02/08
Matrix:	AQ - Effluent	Percent Solids:	n/a
Method:	EPA 624		
Project:	Georgia Pacific Corporation, Newark, NJ		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	T125382.D	1	10/11/08	YCB	n/a	n/a	VT4823
Run #2							

Run #	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	1.9	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	0.60	ug/l	
75-09-2	Methylene chloride	ND	1.0	0.12	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17060-07-0	1,2-Dichloroethane-D4 (SUR)	111%		62-139%
2037-26-5	Toluene-D8 (SUR)	99%		85-120%
460-00-4	4-Bromofluorobenzene (SUR)	100%		74-118%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Accutest LabLink@08:48 22-Oct-2008

Report of Analysis

Page 1 of 1

Client Sample ID:	GP EFF	Date Sampled:	10/02/08
Lab Sample ID:	JA2087-1	Date Received:	10/02/08
Matrix:	AQ - Effluent	Percent Solids:	n/a
Method:	SW846-8015 (DAI)		
Project:	Georgia Pacific Corporation, Newark, NJ		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GH62618.D	1	10/03/08	XPL	n/a	n/a	GGH2678
Run #2							

CAS No.	Compound	Result	RL	MDL	Units	Q
67-56-1	Methanol	ND	200	56	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
111-27-3	Hexanol	95%		54-148%
111-27-3	Hexanol	106%		54-148%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound



Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody



133 Peachtree Street NE (30303)
P.O. Box 105605
Atlanta, Georgia 30348-5605
Telephone (404) 652-4000

November 18, 2008

Mr. Andy Caltagirone
Manager of Industrial & Pollution Control
Passaic Valley Sewerage Commissioners
600 Wilson Avenue
Newark, New Jersey 07105

Re: Georgia-Pacific Corporation, 297 Ferry Street, Bldg. 290, Newark, New Jersey
Customer/Outlet ID: 20630007 - 1 (Pre-treated Groundwater)
Discharge Period 10/1/2008 to 10/31/2008
Contractual Indirect Discharge Agreement - March 1, 2008 to February 28, 2009

Dear Mr. Caltagirone,

Enclosed, please find the MR-1, MR2, and MR-3 discharge report(s) for the pre-treated groundwater effluent discharge at the above-referenced facility for the discharge period from 10/1/2008 to 10/31/2008. The Total Targeted Volatile Organic (TTVO) concentration was 0.0 mg/l, based upon sampling results at the treatment system discharge, which is below the Contractual Indirect Discharge Agreement limit of 2.13 mg/l for TTVO. We were below all Threshold Values for metals this month as summarized on the attached MR-3 report.

A copy of the Laboratory Data Report including a Chain of Custody is attached for your files.

Sincerely,

Georgia-Pacific, LLC

A handwritten signature in blue ink, appearing to read 'Paul A. Montney', written over a horizontal line.

Paul A. Montney, P.E.
Director, Remediation & Acquisition/Divestitures

Enclosures: Data Summary Sheet, MR-1, MR2, & MR-3 Reports, and Laboratory Report

cc: Chase Fortenberry, Georgia-Pacific